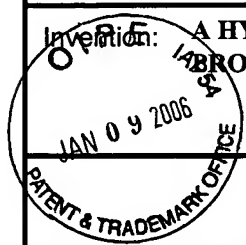


AF/1/16

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>16995</b>	
Applicant(s): <b>Satoru Yamada et al.</b>					

Application No. <b>10/648,883</b>	Filing Date <b>August 27, 2003</b>	Examiner <b>Kevin V. Quinto</b>	Customer No. <b>23389</b>	Group Art Unit <b>2826</b>	Confirmation No. <b>4882</b>
--------------------------------------	---------------------------------------	------------------------------------	------------------------------	-------------------------------	---------------------------------

Invention: **A HYBRID SEMICONDUCTOR DEVICE HAVING AN N+ (P) DOPED N-TYPE GATE AND METHOD OF PRODUCING THE SAME**



COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	20 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account **19-1013/SSMP**
  - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
  - ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Dated: **January 5, 2006**

\_\_\_\_\_  
*Signature*  
**Paul J. Esatto, Jr.**  
**Reg. No. 30,749**  
**SCULLY, SCOTT, MURPHY & PRESSER**  
**400 Garden City Plaza, Ste. 300**  
**Garden City, NY 11530**  
**(516) 742-4343**  
**PJE:DAT:jam**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on	
January 5, 2006	
(Date)	
Signature of Person Mailing Correspondence	
Paul J. Esatto, Jr.	
Typed or Printed Name of Person Mailing Correspondence	

cc:



**RESPONSE UNDER 37 C.F.R. §1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2826**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Satoru Yamada, et al.

Examiner: Kevin V. Quinto

Serial No.: 10/648,883

Art Unit: 2826

Filed: August 27, 2003

Docket: 16995

For: A HYBRID SEMICONDUCTOR DEVICE  
HAVING AN N<sup>+</sup> (P) DOPED N-TYPE  
GATE AND METHOD OF PRODUCING  
THE SAME

Dated: January 5, 2006

Conf. No.: 4882

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.116**

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on  
October 5, 2005, please amend the subject application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2  
of this paper.

**Remarks** begin on page 6 of this paper.

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal  
Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450, on January 5, 2006.

Dated: January 5, 2006

  
\_\_\_\_\_  
Paul J. Esatto, Jr.